

Attorney's Docket No. 0221-0003L



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re: Harrington *et al.*  
Appl. No. 09/484,331  
Filed: January 18, 2000  
For: Compositions and Methods For  
Non-Targeted Activation of  
Endogenous Genes

Group Art Unit: 1633

Examiner: Ram Shukla

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August 28, 2000

Assistant Commissioner for Patents  
Washington, DC 20231

**REMARKS UNDER 37 C.F.R. §§ 1.111 AND 1.115**

Sir:

In response to the Office Action dated April 28, 2000, the Applicants submit the following Remarks.

**Certificate of Mailing**

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Assistant Commissioner for Patents  
Washington, DC 20231

**REMARKS**

on 28 Aug 2000  
(Date)

I. Status Of The Claims

Claims 58-61 are currently pending.

Typed or printed name of person signing this certificate.  
Suzannah K. Sundby

Signature: Suzannah K. Sundby

II. Introduction

Phenotype of Activated Gene

The claimed methods are directed to producing a phenotype by activating an endogenous gene in a cell and assaying compounds for an effect on the phenotype. A phenotype can be as simple as RNA or protein expression from the activated gene. A